

**PEI-Genesis™**  
Engineered Solutions for connectors and cables

**ISO9001:2008 / AS9100C:2009**

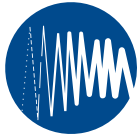
**Quality Manual**

**ISO9001:2008 / AS9100C:2009**

**Quality Manual**

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### 1. Introduction

This Quality Manual describes the policies and companywide control system of the PEI Genesis UK Ltd Quality Management System (QMS)

The QMS described in this manual meets the requirements of the ISO 9001:2008 and AS9100C:2009 international standards.

### 2. Company History

Founded in Philadelphia in 1946, PEI-Genesis proudly reflects its founder's high standards of service and excellence, specialising in mass-customised connectors built to your specific needs.

In 1985 PEI purchased Genesis Electronics based in South Bend, Indiana and PEI Genesis was born.

PEI Genesis UK was established in 1998 and has continued to expand its European foot print.

In August 2008 PEI Genesis UK moved into its new state of the art 65,000 square foot European headquarters facility in Southampton

The PEI-Genesis Southampton, England facility has over 3000 sq. meters of warehouse and production space. The PEI-Genesis UK facility at Southampton was established in 2008 to mirror the world class facility in the United States. Our European facility produces a cycle time matched only by its sister facility in the US. The PEI Genesis UK facility is the fastest assembler and distributor in all of Europe. This facility has become an industry leader with a team committed to continual improvement and growth.

### 3. Quality Policy

**PERFORM EVALUATE IMPROVE**

**PEI-Genesis will provide the fastest delivery and flawless quality that meets or exceeds our customers' expectations.**

**Our quality objectives are used to build a culture of continuous measurable improvement.**

#### **4. Scope of Registration**

##### **ISO 9001:2008**

#### **Distribution and Assembly of Connectors and Accessories, Design and Manufacture of Cable Assemblies**

##### **AS9100C:2009**

#### **Distribution and Assembly of Connectors and Accessories, Manufacture of Cable Assemblies**

For a List of Processes/Procedures required by the QMS, please refer to Appendix A of this Quality Manual.

Design and development requirements are generally not applicable to connectors and connector assemblies.

Where required, design and development generally applies to cables, harnesses and other related products.

#### **5. Interaction of Processes**

All ISO9001:2008 and AS9100:2009 manufacturing processes are carried out at the Southampton UK, location.

Sales, service and manufacturing processes are administered by PEI Genesis.

Related resources required by the QMS are made available to relevant functions at this location and are managed by authorised personnel to whatever extent necessary, appropriate for the scope of operations performed.

The Interaction of Processes required by the QMS is shown in Appendix B of this Quality Manual.

#### **Outsourced Processes**

Outsourced processes required by the QMS are managed in accordance with the requirements described in the Purchasing Procedure (QP 008).

Outsourced processes required by the QMS may include, but are not limited to the following:

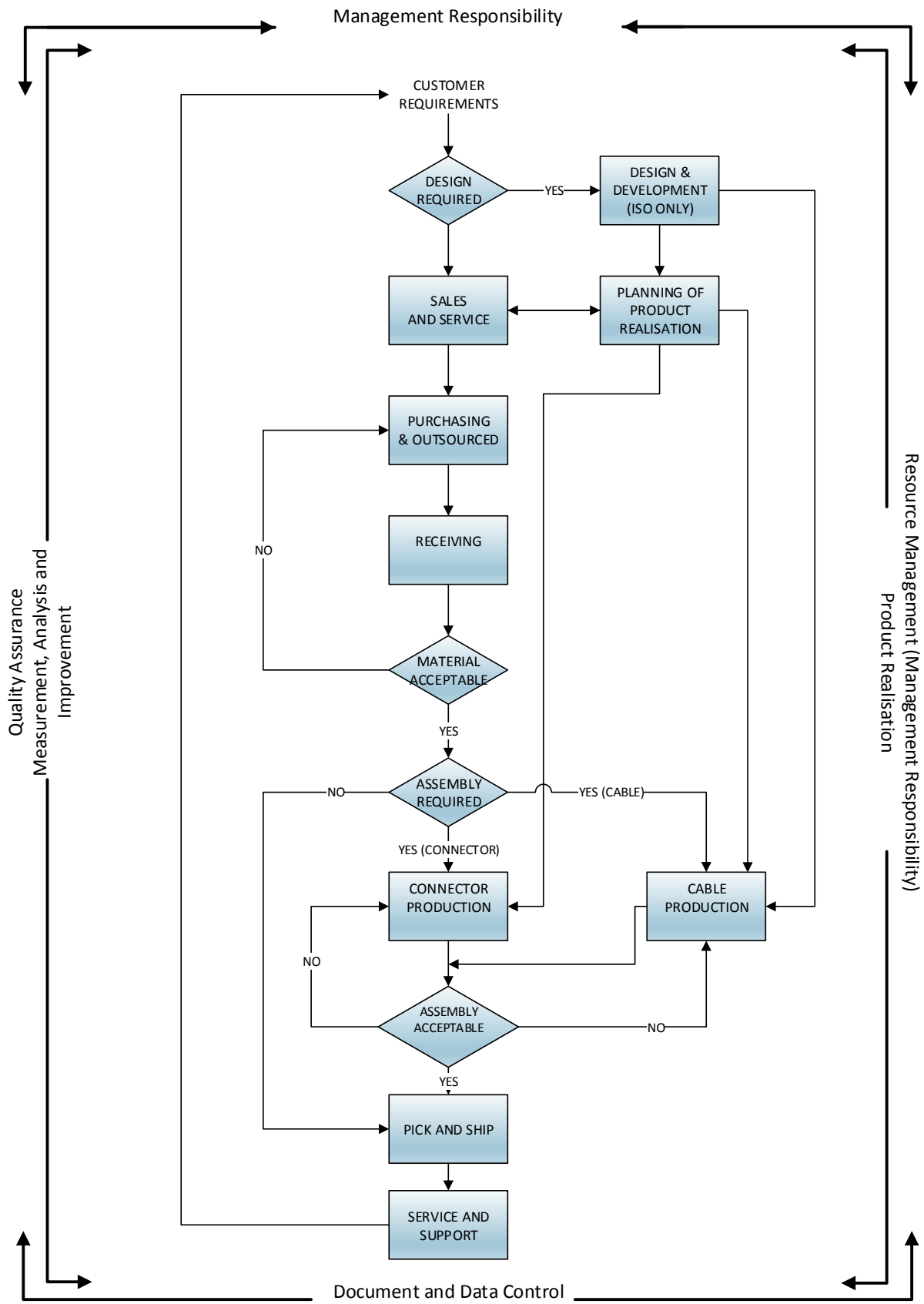
- Certain Production
- Calibration
- Transportation
- Preventive Maintenance

APPENDIX A

LIST OF PROCESSES/PROCEDURES

PROCESS NAME	SUPPORTING DOCUMENTATION	REFERENCE
Document and Data Control	Control of Documents	QP001
	Control of Records	QP002
Management Responsibility	Management Review Training	QP003
Product Realisation	Planning of Product Realisation	QP014
	Sales and Service	QP006
	Design and Development	QP007
	Purchasing	QP008
	Manufacturing and Distribution: Production and Process Control Identification and Traceability Preservation of Product	30.1.2.0 40.9.2.0 25.3.2.0
Quality Assurance Measurement, Analysis and Improvement	Monitoring and Measurement of Product	40.3.5.25 40.3.5.26
	Internal Audit	QP010
	Control of Monitoring and Measuring Equipment	QP009
	Control of Non-Conforming Product	QP011
	Corrective Actions	QP012
	Preventive Actions	QP013
	Continual Improvement	10.1.6.0

## **APPENDIX B** **INTERACTION OF PROCESSES**



# AMENDMENT RECORD

REVISION DATE	DESCRIPTION	APPROVAL
14 May 2014	First Release	H. Brind / S. Gold
29 Jan 2015	Modification to Scope of Registration (removal of Value Added) Addition of exclusion to 7.5.2	S Gold
10 June 2015	Added ISO 9001 reference to Section 5 Interaction of Processes Updated Appendices A and B	S Gold
28 July 2015	Outsourced Process removed from Appendix A Sales changed to Sales and Service on IOP Product Management changed to Planning of Product Realisation on IOP Purchasing changed to Purchasing and Outsourced on IOP Management Responsibility added to Resource Management	